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ABSTRACT

This annotated list was prepared to accompany the forest section of "Guides for Teaching Conservation in The Schools of Louisiana." The annotations indicate the number of pages, appropriate grade level, cost, if any, and any limitations on supply, as well as a brief description of the contents. One hundred-thirty documents are listed dealing with forests in general or in Louisiana; other documents listed give information on other areas of the country. A bibliography includes additional sources of information and literature on the teaching of conservation. An index to sources is given. (EB)

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FREE AND INEXPENSIVE MATERIALS

FOR TEACHING CONSERVATION

FORESTS

SE 007 640

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FREE AND INEXPENSIVE MATERIALS AVAILABLE FOR TEACHING CONSERVATION EDUCATION

FORESTS

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FOREWORD

This publication has been prepared to accompany the revised Forest Section of Guides for Teaching Conservation in the Schools of Louisiana. Its purpose is to provide teachers with information about possible sources of teaching materials that can be obtained free or with only a small expenditure of funds.

Not only is this bulletin a bibliography of materials appropriate for teaching forest conservation, it is also a volume of evaluations. Each item listed herein has been annotated to the end that teachers need not order these materials for inspection. The annotations provide teachers information on which to base judgments as to what will best serve their purposes. Thus, they are able to save much time and effort.

The preparation of this annotated bibliography represents a tremendous investment of time and effort by those who have produced it. If dividends are to be collected on this investment, they must be claimed by the teachers who use it to help improve the teaching of conservation in the schools. It is earnestly hoped that the children in Louisiana's schools will be ultimate beneficiaries.

Similar lists of materials will be prepared to accompany the other three Guides that are to be revised as rapidly as possible. Both Guides and bibliographies will be combined eventually, with supplements to the latter being issued annually.

Miss Bonnie Mae Smith and Mrs. Genevieve Cousins, Coordinators of Elementary and High-School conservation education are to be commended for their labors in the preparation of this bulletin. The assistance they received from the numerous sources--individuals, agencies, organizations, and businesses--listed on page 27 and following, is gratefully acknowledged by the Conservation Section of the North Louisiana Supplementary Education Center.

George Ware, Director

TO TEACHERS

The agencies and industries submitting materials to be included in this bulletin have suggested that

(1) Teachers rather than students should make requests,

(2) Orders should be kept within limits indicated in the annotations.

PAMPHLETS, POSTERS, CHARTS, MAPS, ETC.

1. ALL ABOARD THE FORESTRY SPECIAL! U. S. Department of Agriculture, Washington, D. C., Forest Service, 1965. 5pp. Free. A playlet concerning the enemies of the forest which is particularly adaptable for scout, club, or classroom presentation.

2. ARBOR DAY. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1964. 15pp. Grades 4-8. Free. What Arbor Day is, suggested programs, projects, songs and poems.

3. THE BEAUTY AND BENEFITS OF FINE HARDWOODS. Fine Hardwood Association, 666 Lake Shore Drive, Chicago, Illinois. 4pp. High School level. Free.

4. THE BIG THREE. Forest Service. U. S. Department of Agriculture, Washington, D. C. 5pp. Illustrated. Grades 4-6. Free. A playlet for children concerning water, grass, and trees.

5. BUILD BETTER WITH DRY LUMBER. Southern Pine Association, Box 52468, New Orleans, Louisiana. 13pp. Grades 8-12. Free. Helps home-owners get more comfort and satisfaction from their homes with minimum maintenance cost.

6. BUGS, BLIGHTS, BLAZES....ENEMIES OF THE SOUTHERN FOREST. Southern Pulpwood Conservation Association, 1365 Peachtree, N.E. Atlanta 9, Georgia. 20pp. Color illustrated. Grades 8-12. Free.
This booklet outlines a few pertinent facts about the enemies of our woodlands: insects, disease, and fire.

7. CAMPGROUND GUIDE TO SOUTHERN NATIONAL FORESTS. U. S. Department of Agriculture, Forest Service, Southern Region, Washington, D.C. 60pp. Grades 8-12. Free.
This guide lists over 1200 developed campsites and over 2400 picnic sites for the traveler. It is illustrated and gives very complete information about the sites listed.

8. CAMPFIRE SAFETY. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1961. Grades 4-8. Free.
An excellent manual for campers to follow in order to insure safety for the younger generation using the forests as camp sites.

9. CAREERS IN FORESTRY. Forest Service, U. S. Department of Agriculture, Washington, D. C. 1967. 21pp. Free.
This pamphlet deals specifically with careers in professional and technical forestry. The various tasks from the office to actual field work are explained and illustrated.

10. CHECK LIST FOR TOUR OR FIELD TRIP. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1962. Leaflet for teachers. Grades 1-12. Free.
This leaflet contains an organized check list of arrangements a teacher should make in advance.

11. CHRISTMAS TREES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 30pp. Grades 4-8. Cost: 15 cents.
History and tradition of Christmas trees, kinds of trees used, how to identify different Christmas trees, where they grow, how they are harvested and graded, whether or not harvesting Christmas trees is wasteful, and how to keep your tree fresh and green. Profusely illustrated.

12. COMMERCIAL TREES OF LOUISIANA. Louisiana Forestry Commission, Baton Rouge, Louisiana. 80pp. Bulletin--illustrated. Free to teachers (5 per class) Jr. High and Sr. High School level. Gives information about the common commercial trees of the state. Includes scientific name, common name, description of tree, picture of fruit and/or color.

13. COMMON INSECTS OF LOUISIANA PINES. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1964. Illustrated leaflet. Grades 5-12. Free.
This leaflet in three panels shows primary bark beetles in life cycle diagram. It describes the ten most important beetles and insects that attack Louisiana pines, descriptions, seasons of attack, and symptoms.

14. CONSERVATION CROSSWORD PUZZLE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1964. 2pp. Grades 5-8. Free.
This is an interesting puzzle to test information learned about conservation. The answers are given on reverse side.

15. CONSERVATION PLEDGE. U. S. Department of Agriculture, Forest Service, Washington, D. C. One sheet--illustrated. All grades. Free.
An 8x10-1/2 poster with the pledge on one side and "Some Ways to Keep That Pledge" on the reverse side.

16. CONSERVATION TEACHING AID, A. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1965. 4pp. Grades 6-12. Free.
This pamphlet discusses visual and auditory aids for teaching conservation and gives suggestions to teachers for field trips and many other learning aids.

17. CROP THAT DID NOT FAIL, THE. International Paper Company, Box 2328, Mobile, Alabama. 15pp. Illustrated. Grades 5-8. Free.
A pamphlet written in comic book form about damage done by wildfire and replanting trees.

18. DEVELOPING SOUTHERN FORESTS. Southern Pulpwood Conservation Association, Atlanta, Georgia. 16pp. Illustrated brochure. Free to teachers. Grades 8-12.
Shows the responsibility of the pulp and paper industry for educating people to the benefits of good forestry and to a better understanding of markets.

19. ENEMIES OF THE FOREST. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 4pp. Grades 6-8. Free. The three greatest enemies of the forest--fire, insects, and diseases---are discussed very briefly and some other enemies are mentioned.

20. FIELD OFFICES OF THE FOREST SERVICE. U. S. Department of Agriculture, Washington, D. C. 1966. 4pp. Grades 4-12. Free. Listings of Forest Service Regional offices and addresses with national forests and headquarters locations. The center of the brochure forms a map 10x16 showing the national forest system.

21. FILM CATALOG. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1964. 4pp. Upgraded. Free to teachers.
An annotated list of films that may be obtained for school use. Directions for ordering the films are included.

22. FINE HARDWOOD SELECTORAMA. Fine Hardwood Association, 666 Lake Shore Drive, Chicago, Illinois. 60pp. High School level. Free. Illustrated.
A guide to the selection and use of the popular species of hardwoods.

23. FINE HARDWOOD VENEERS FOR ARCHITECTURAL INTERIORS. Fine Hardwood Association, 666 Lake Shore Drive, Chicago, Illinois. 11pp. High School. Illustrated. Free.
A guide for architects and designers for creating beautiful hardwood interiors.

24. FIRE, FOREST ENEMY NUMBER ONE. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Illustrated. Grades 4-8. Free.
This pamphlet tells how you can help control fires.

25. FIRE PREVENTION. U. S. Department of Agriculture, Forest Service, Washington, D.C. 1965. 2pp. Grades 8-12. Free. Suggested procedures and references for the study of local fire prevention education and the development of a plan to reduce man-caused forest fires.

26. FOREST ADVENTURES OF MARK EDWARDS, THE. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 31pp. Grades 4-6. Free.
A conservation reader. Mark visits a tree farm, experiences a forest fire, and learns much about how trees are grown and cared for.

27. FOREST AND TREES OF THE UNITED STATES. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. Grades 5-8. Free.
A 24x34 full-color map showing the forests and trees of the United States. Teaching suggestions brochure to go with the map.

28. FOREST FIRE PREVENTION AND CONSERVATION KIT. U. S. Department of Agriculture, Forest Service, Washington, D.C. 1966. 17pp. Grades 1-8. Free.
A 10x12-1/2 folder containing three brochures: Smokey Bear Club Teaching Unit, Smokey's Forest Fire Prevention Song, and Smokey and the Careless Campers, a playlet. Excellent materials for young children.

29. FOREST FIRES YOUR LOSS. Southern Pulpwood Conservation Association, 1224 Peachtree Street, N.E. Atlanta 9, Georgia. 12pp. Illustrated. For teachers. Free.
This booklet shows the necessity for everybody to take adequate and prompt action to stop woods fires.

30. FORESTS FOREVER. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. For sale by the Superintendent of Documents. U. S. Government Printing Office, Washington, D. C. 6pp. Illustrated. Grades 5-8. Cost: 10 cents.
Tells how and why we must not only keep our forests in a high state of production, but must improve our forests wherever possible.

31. FOREST IS THE FUTURE, THE. International Paper Company, Ticonderoga, New York. 65pp. Illustrated. Jr. and Senior High School level. Free to teacher.
A southerner looks at the revolution which has been taking place all over the south as the tall chimneys of pulp and paper mills have risen high above the nation's fastest-growing trees.

32. FOREST REGIONS OF THE UNITED STATES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1960. Grades 6-12. Cost: 10 cents. Poster.
This poster is 18x21 inches and shows the respective forest regions, lists the principal trees of each, and gives a general description of the forest regions.

33. FOREST RESOURCES AND INDUSTRIES IN THE TENNESSEE VALLEY. 1966. TVA, Division of Forestry Development, Norris, Tennessee, 1965. 21pp. Illustrated. Grades 7-12. Free.
This report summarizes the forest resource and industry progress during the 1960-1965 period and describes the status of development as of the end of 1965. This is a story of how cooperative effort can rebuild the forests of a region.

34. FORESTS AND THE NATURAL WATER CYCLE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1967. 4pp. Grades 6-8. Free.
In a brief way, this leaflet explains the part the forests play in the natural water cycle. Several experiments are included.

35. FORESTS AND WATER. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1963. 4pp. Grades 6-8. Free.
This brief publication stresses that water is a priceless resource, and that sometimes we have too much water and sometimes too little. Then it shows how forests affect the water supply.

36. FORESTS AND WILDLIFE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1963. 4pp. Grades 6-8. Free.
A broad meaning of forests and wildlife is presented. Efforts in wild-land and wild-life conservation are discussed briefly. In these efforts consideration is given to essential findings concerning the habits and requirements of the wild creatures. A list of eleven questions is included on the material presented.

37. FORESTRY ACTIVITIES. U. S. Department of Agriculture, Washington, D. C. 1966. 31pp. Grades 6-8. Free.
A number of activities are outlined: among them being Tree Exhibit--from Roots to Fruit, Conservation Trail, Model Watershed, Self-guided Natural Resource Tour, Conservation Crossword Puzzle, Forest Conservation in Pictures, etc.

38. FORESTRY SCHOOLS IN THE UNITED STATES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 13pp. Free.
This publication contains an alphabetical listing of institutions offering technical and professional curriculums in forestry. The listing is arranged by states.

39. FORESTRY SERVICES OF PUBLIC AGENCIES. Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1967. Three-fold leaflet. Grades 9-12. Free.
This leaflet lists the functions and services of state and federal agencies in Louisiana with responsibilities in the field of forestry.

40. FORESTRY'S PLACE IN LOUISIANA'S ECONOMY. Louisiana Forestry Association, Alexandria, Louisiana. 32pp. Booklet. Free to teachers. Illustrated.
Shows progress of forest industry by use of photographs and graphs.

41. FROM THF FOREST INDUSTRIES. . .TEACHING AIDS. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 10pp. Illustrated. For teachers. Free.
A list of teaching aids for grades 4-12; will assist teachers in getting across the basic understandings about the value of our forests.

42. FROM WEYERHAEUSER TREE FARMS TO YOU. Weyerhaeuser Company, Tacoma, Washington. 20pp. Illustrated. One copy free to teachers.
This book attempts to explain the company's interest in proper forest management and methods of helping to produce forest benefits such as products, wildlife, payrolls, and recreation.

43. GET THAT HARDWOOD MONEY. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Illustrated. Grades 9-12. Free. Available in classroom quantities.
This leaflet lists nine hardwoods and their uses.

44. GROW WITH AN EXCITING BUSINESS. Paper Industry Career Guidance Committee, 122 E. Forty-Second Street, New York 17, New York. 23pp. Illustrated. High-School level. Free.
Begins with an account of a high-school senior becoming interested in the paper industry as a career and continues with short descriptions of the various jobs that are part of the industry. Excellent for career study in guidance.

45. GROWING TREES FOR YOU. Industrial Forestry Association, 1410 S.W. Morrison Street, Portland, Oregon. 6pp. Grades 4-8. Free.
Well illustrated booklet on tree farms and their importance in American life.

46. GROWTH OF A TREE. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 1966. Grades 5-7. Chart, 24-1/2 x 40-1/2 inches in color. Free.
This beautiful chart explains the growth that takes place beginning with the seed. The parts of a tree are shown, and a description of the function of each part is given. The enemies of the forest are shown, and we are told how we can help the trees grow.

47. HARDWOOD DOLLARS AND SENSE. Fine Hardwoods Association, 666 Lake Shore Drive, Chicago, Illinois. 17pp. Grades 7-12. Nine copies. Free. Illustrated. Additional copies, 10 cents each.
This is to help hardwood timber owners grow better trees faster, helping to increase their incomes.

48. HIGHLIGHTS IN THE HISTORY OF FOREST CONSERVATION. U. S. Department of Agriculture, Forest Service, Washington, D. C. 23pp. Grades 6-12. Cost: 15 cents. The

publication gives in chronological order some highlights of the forest conservation movement in the United States. In addition to the int duction, the pamphlet includes the following brief sections: "In Colonial Days", "The Young Republic", "A Period of Rapid Progress", and "Conclusion". The national forests, their dates of establishment, and headquarters are given by region.

49. HOW FIRE RUINS TIMBER. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1950. Grades 4-8. Free.
This chart shows the result of one fire--how wood destroying rot and insects entered the tree as a result of the fire.

50. HOW PAPER CAME TO AMERICA. American Paper Institute, 260 Madison Avenue, New York, New York. Chart, 22x32. Free.
An excellent picture chart of the chronological and geographical points in the history of paper.

51. HOW PAPER COMES FROM TREES. Southern Pulpwood Conservation Association, 1365 Peachtree Street, N.E. Atlanta, Georgia. 1965. 14pp. Illustrated. Grades 7-12. Free.
Gives the history of paper; shows, with a diagram, how paper is made; lists paper products.

52. HOW TO MAKE THE MOST MONEY FROM YOUR TREES. Southern Pulpwood Conservation Association, 1365 Peachtree Street, N.E. Atlanta, Georgia. Illustrated fold-out brochure. Free. Gives a forester's advice on protecting,managing, harvesting, and selecting trees as a renewable crop.

53. HOW OUR FORESTS SERVE US. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1965. 4pp. Grades 6-8. Free.
This brief publication shows the importance of forests in our daily lives.

54. HOW YOU CAN MAKE PAPER. American Paper Institute, 260 Madison Avenue, New York, New York. 4pp. Illustrated. Grades 4-8. Free.
Shows steps in making paper with simple home-made "machines". Easy-to-follow instructions.

55. IN OUR FORESTS ARE MANY MANSIONS. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1961. 4pp. Grades 6-8. Free.
Five weary hikers--an industrialist, a rancher, a social scientist, a sportsman, and a teacher of conservation--clambered to a summit overlooking a vast panorama of mountains, meadows, forests, and lakes. Each one expressed how he thought the land and resources should be used. But the teacher of conservation saw it in its

proper perspective. He related how through wise use and multiple use the forests could meet all our needs.

56. IN THE SOUTH. . .THE WOODS ARE FULL OF PROSPERITY. Southern Pulpwood Conservation Association, 900 Peachtree Street, N.E. Atlanta 9, Georgia. 24pp. Illustrated booklet. Free to teachers. Gives an overview of how paper and paper products might well be called an index to a nation's standard of living.

57. IN YOUR SERVICE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1965. 24pp. Grades 6-12. Free.
Agricultural Information Bulletin No. 136 illustrates with actual pictures and explanatory text the every-day work of Uncle Sam's forest rangers.

58. INSECTS OF LOUISIANA FORESTS. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1964. 36pp. Illustrated. Grades 6-12. Free.(5 per person)
This publication is designed to serve as a handy guide in the identification of the most important insects attacking living (or very recently dead) trees in the forests of Louisiana.

59. ITS A TREE COUNTRY. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 1967. 40pp. Illustrated. Grades 6-12. Available free in classroom quantities.
This booklet, in two colors, is a basic text in forest appreciation. It deals with the history, nature, extent, and ownership of forest land in the United States; describes the role of forests in building the nation and their present role in the conservation of the country's water, soil, and wildlife resources; and explains how wise woodland management has brought our forests to the point where they are producing more wood than is being cut each year.

60. JOB WITH THE FOREST SERVICE, A. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 13pp. High School level. Cost: 10 cents.
This pamphlet answers questions that would be asked by a person interested in entering the Forest Service. It contains a map of National Forests and research headquarters.

61. JUNIOR FOREST RANGER KIT. U. S. Department of Agriculture, Washington, D. C. Kit of materials. Grades 1-8. Free.
This kit contains badge, membership card, calendar, stamps, copy of pledge, Smokey the Bear song, and the true story of Smokey Bear. Any child may secure one by sending a postcard with his return address and his request.

62. LETS LEARN ABOUT THE FOREST. Weyerhaeuser Company, Tacoma, Washington. 8pp. Grades 4-8. Free.
Helps us to interpret the present and to plan intelligently for the future. Some topics: "Who Lives in the Forest", "Men Plant Trees for Future Use", "People Need Products Made From Certain Trees".

63. LIVING CHRISTMAS TREE, A. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1964. Illustrated. Grades 3-6. For reading to Grades 1 and 2. Free.
The story of Miss Brown and the children in her room getting a live Christmas tree and the things she taught them in the process are the contents of A Living Christmas Tree.

64. LOGGING AND THE PRODUCTION OF LUMBER. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1963. 4pp. Grades 4-12. Free.
Summary of logging operations and methods of producing and marketing lumber.

65. LOUISIANA--FACTS ABOUT THE PULP AND PAPER INDUSTRY. Southern Pulpwood Conservation Association, Atlanta 9, Georgia. Pamphlet. Illustrated. Grades 8-12. Free.
Brief paragraphs on the many facets of the pulp and paper industry.

66. LOUISIANA FORESTRY COMMISSION--WHAT IT IS, HOW IT WORKS. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Leaflet. Grades 7-12. Free.
This leaflet gives specific information about the organization of the Louisiana Forestry Commission, forest management, and finances.

67. LOUISIANA FOREST TYPES. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1964. Chart in color. Grades 4-12. Free.
The basic forest regions of the state are shown in color on this map.

68. LOUISIANA HARDWOODS. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Illustrated. Grades 7-12. Free. Information on the hardwoods of the state is given in this leaflet.

69. LOUISIANA'S FORESTS. Louisiana Forestry Association, Box 789, Alexandria, Louisiana. 4pp. Leaflet. Free to teachers.
Digest of a presentation before series of forestry forums.

70. MAKING PAPER FROM TREES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 4pp. Grades 6-8. Free.
The importance of paper in the advancement of civilization is stated. The pulping process is briefly

discussed, and some of the species of hardwoods and softwoods used in paper making are listed and receive some attention.

71. MANAGING THE FAMILY FOREST. U. S. Department of Agriculture, Washington, D. C. 1962. 61pp. Grades 8-12. Cost: 20 cents.
This booklet outlines how to grow better species of trees, obtain more wood in a shorter period of time and how to market your forest products profitably. The booklet could help you answer the question, "What plans do I have for my woods?"

72. MANAGING THE SMALL FOREST. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Illustrated. Grades 9-12. Free.
The leaflet gives some excellent suggestions on managing the small forest and offers the services of a trained forester.

73. MEET SMOKEY THE BEAR. Louisiana Forestry Commission, Box 15239, Broadview Station, Baton Rouge, Louisiana. 1pp. Grades 1-6. Free.
Leaflet--Smokey the Bear talks to the children about preventing forest fires.

74. MEET YOUR FIRE TOWER. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Illustrated. Grades 5-8. Free.
This leaflet describes a fire tower.

75. MEMORIAL FORESTS. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 2pp. Grades 4 and up. Free.
The desirability of establishing forests as memorials and pointers on getting one started are given.

76. MIRACLE IN THE SOUTHERN FORESTS. Southern Pulpwood Conservation Association, 900 Peachtree Street, N.E. Atlanta 9, Georgia. 8pp. Brochure. Free to teachers.
A twenty-five year record of tree production in the new south.

77. MULTIPLE USE OF THE FORESTS. U. S. Department of Agriculture, Washington, D. C. 32pp. Illustrated. Grades 8-12. Free to teachers.
Describes in text and pictures some of the ways in which forest rangers have achieved multiple use of the acres under their management. Beautifully illustrated with photographs. Ask for FS-28 materials to help forest conservation.

78. NATIONAL FOREST, THE (WILDERNESS AND PRIMITIVE AREAS). U.S. Department of Agriculture, Forest Service, Washington, D.C., 1966. Folder. Illustrated. Grades 7-12. Free. Map and information about how the Forest Service keeps wild remote mountain areas in their natural state.

79. NATIONAL FORESTS AND YOUR FAMILY, THE. U.S. Department of Agriculture, Forest Service, Washington, D.C. 23pp. Grades 4-8. Free. A well-illustrated pamphlet showing the many uses to which the forests can be put and the activities centered around the uses of the forests.

80. NATIONAL PARKS AND NATIONAL FORESTS, THE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. Very briefly a distinction is made between these two kinds of Federal reservations. A statement and some facts about each are given. Grades 6-8. Free.

81. OAK MAST BOON TO WILDLIFE. By Jack O. Collins, Louisiana Wild Life and Fisheries Commission, Wild Life and Fisheries Building, 400 Royal Street, New Orleans, 16, Louisiana. 1959. Grades 9-12. Free. Research on oak mast production and its importance to our wildlife species.

82. OF PAPER AND OPPORTUNITY. American Paper Institute, 260 Madison Avenue, New York, New York. 14pp. Grades 7-12. Free. A beautifully illustrated booklet about the operations of the paper industry, products and markets, and opportunities in the field.

83. OUTLINE FOR TEACHING CONSERVATION IN ELEMENTARY SCHOOLS, AN. U.S. Department of Agriculture, Forest Service, Washington, D.C. 1955. Grades 1-8. Free.
This outline is adaptable to the many State courses of study that emphasize conservation.

84. OUTLINE FOR TEACHING CONSERVATION IN HIGH SCHOOL. U.S. Department of Agriculture, Soil Conservation Service, Springfield, Illinois. Grades 9-12. Free.
This pamphlet furnishes some broad outlines that can be used in making lesson plans for teaching conservation at the high-school level.

85. PLANTING TREES FOR PROFIT. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 6pp. Grades 7-12. Free.
Directions for ordering seedlings, handling, shipping, and planting them.

86. PLANTING PINES IN LOUISIANA. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. 1959. 24pp. Illustrated. Grades 9-12. Free. (5 per room)

This bulletin points out methods of getting idle and understocked pine timberlands back into production--natural reforestation and artificial reforestation. Factors to consider in choosing the planting site are listed and the preparation of the site is discussed. Methods of planting are considered.

87. PLEASE, ONLY YOU CAN PREVENT FOREST FIRES. U.S. Department of Agriculture, Forest Service, Washington, D.C. 1963. Grades 1-4. Free.
A chart, 13x18, brightly colored, with a picture of Smokey and the slogan "Only You Can Prevent Forest Fires".

88. PRODUCTS OF AMERICAN FORESTS. U.S. Department of Agriculture, Forest Service, Washington, D.C. 1961. 30pp. Grades 8-12. Price: 30 cents. This pamphlet contains information on the importance of forest resources, wood composite products, wood chemical products, seasonal crops of the forests, and what the future demands for forest products may be.

89. PRODUCTS OF THE TREE FARM. American Forest Products Industries, Inc., 1835 K. Street, N.W., Washington, D.C. Illustrated. Grades 4-8. Available free to school libraries, shops, and classrooms. This chart, size 22x34 inches, in full color, lists many of the 5,159 wood products, classified according to manufacturing processes. It illustrates the close tie between good forest practices and a continuous supply of wood products, and shows how leftovers from one mill may become the raw material of another.

90. PROTECTING THE FOREST FROM FIRE. U.S. Department of Agriculture, Forest Service, Washington, D.C. 1965. 32pp. Grades 6 and up. Free.
The publication begins with a discussion of tangible and intangible losses by forest fires, mentioning some of the major forest fires that have occurred in this country. Causes of forest fires are listed and are discussed. In a very brief discussion, beneficial uses of fires are considered. The control of forest fires by prevention, preparedness, and suppression receives attention. The need for good protection is pointed out as a first requirement in establishing good forest management. The use of smoke jumpers, helicopters, mechanized equipment, and speedy communication in firefighting is discussed. The bulletin is concluded with a listing of historical forest fires, the dates they occurred, their location, acres burned, and lives lost.

91. RANGER 'RITHMETIC. Forest Service, U.S. Department of Agriculture, Washington, D.C. Grades 1-8. Free.
Available in classroom quantities.
Booklet for each grade indicated containing mathematics problems about conservation. Excellent supplementary material.

92. SELECTED REFERENCES ON FOREST AND RELATED NATURAL RESOURCES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1963. 16pp. Free.
This booklet contains an alphabetized list of many interesting publications on forests and related natural resources.

93. SMOKEY BEAR COLORING BOOK. Louisiana Forestry Commission, Box 15239, Baton Rouge, Louisiana. Primary level.
A booklet on perforated paper of ten color-in sheets.

94. SMOKEY'S FRIENDS DON'T PLAY WITH MATCHES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. Grades 1-4. Free.
Coloring sheet with rules to remember about preventing fires; for young children. Also has a bookmark showing Smokey and two of his young friends.

95. SOIL CONSERVATION SOCIETY OF AMERICA--CONSERVATION MATERIALS. 838 Fifth Avenue, Des Moines 14, Iowa.
Brochure. Free.
Lists publications with annotations and prices.

96. SOUTHERN HARDWOODS, THE. Southern Hardwood Lumber Manufacturers Association, Memphis, Tennessee. 52pp. Illustrated booklet. Free to teachers.
Gives descriptions of species, their characteristics, availability, and utilization.

97. SOUTHERN PINE STORY, THE. Southern Pine Association, Box 52468, New Orleans, Louisiana. 32pp. Illustrated. Grades 6-8. Free.
The booklet describes what Southern Pine is, its history, properties, and uses. The manufacturing process is also explained.

98. SOUTHERN PULPWOOD CONSERVATION ASSOCIATION, 1365 Peachtree Street, N.E. Atlanta 9, Georgia

A Kit: leaflets are available as a kit free of charge in classroom quantity. Includes:

BUGS, BLIGHTS, BLAZES
CATALOGUE OF SPCA MATERIALS
DEVELOPING SOUTHERN FORESTS
FOREST FIRES--THE SOUTH'S GREAT ENEMY
FROM THESE TREES
HOW PAPER COMES FROM TREES
HOW TO MAKE THE MOST MONEY FROM YOUR TREES
HOW TO PLANT FOREST TREE SEEDLINGS
MIRACLE IN THE SOUTHERN FORESTS

PILOT FORESTS
YOUR FABULOUS FRIEND
WHO IS THIS MAN?
WONDERS OF THE SOUTHERN WOODLANDS

99. SO YOU WANT TO BE A FORESTER? The American Forestry Association, 919 Seventeenth Street, N.W. Washington, D. C. 16pp. Illustrated. Grades 8-12. Cost: 25 cents per copy.
Excellent guidance material. It explains what a student must do to become a forester, lists the many kinds of work and lists the schools of forestry in the U. S. It emphasizes conservation of forests.

100. STATE TREES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1965. 4pp. Free.
This pamphlet gives the name of the state tree and the year that it was adopted, for all states and territories except Alaska, Iowa, District of Columbia, and Puerto Rico.

101. STARTING A COMMUNITY FOREST. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1962. 4pp. Free.
Some suggestions are given that have proved successful to help clubs or groups that want to start a community forest.

102. STORY OF HARDBOARD, THE. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 1966. 16pp. Illustrated. Grades 8-12. Free.
This booklet tells the story of hardboard, an important member of the large family of forest products.

103. STORY OF HARDWOOD PLYWOOD, THE. Hardwood Plywood Manufacturing Association, P. O. Box 6246, Arlington, Virginia. 15pp. Grades 8-12. Free. Illustrated.
Hardwood plywood is defined and described, the history of the veneering process is explained, the manufacturing processes and uses of the material are explained and done very well.

104. STORY OF LUMBER, THE. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 1966. 15pp. Grades 4-8. Free.
The story of lumber from the growing of the trees to the many uses of lumber. A glossary helps to understand terms used in the industry.

105. STORY OF PULP AND PAPER, THE. American Forest Products Industries, Inc., 1835 K. Street, N.W. Washington, D. C. 16pp. Illustrated. Grades 8-12. Free.
This booklet tells the story of man's long struggle to find a plentiful source of paper and of his eventual success in making it from wood.

106. SUGGESTIONS FOR INTEGRATING FORESTRY IN THE MODERN CURRICULUM. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1962. 4pp. Grades 4 and up. Free.
A columnar chart shows how forestry can be integrated into the several subjects at the elementary, junior high, and senior high school level.

107. TEN LESSONS IN FORESTRY. Southern Pine Association, Box 52468, New Orleans, Louisiana. 56pp. Illustrated. Grades 5-8. Free to classes.
The booklet has ten lessons in forestry, each of which contains a discussion of the topic for the lesson, a word study list, review questions, and interesting activities for the pupils to do. This is excellent as a basic guide for teachers. Provided in quantity which facilitates pupils' use.

108. TEN MOST FREQUENTLY ASKED QUESTIONS ABOUT FINE CABINET WOODS. Fine Hardwoods Association, 666 Lake Shore Drive, Chicago, Illinois. 21pp. High School level. Free.
A handbook of hardwood furnishings. It contains a map of the world showing where all species of hardwoods that are used in North America are grown.

109. TIMBER AND GAME THRIVE TOGETHER. Louisiana Forestry Association, Box 789, Alexandria, Louisiana.
Illustrated fold-out brochure. Free to teachers.
Shows how timber and game can thrive together, depending upon the amount of work and planning.

110. TREASURE OF THE TIMBERLANDS. by Jim Breetveld, Weyerhaeuser Company, Tacoma, Washington. 1967. 96pp. Grades 7-12.
One copy free to teachers.
Scholastic magazine book about life in the forest and forests in our lives.

111. TREE AND THE SOIL, THE. U. S. Department of Agriculture, Forest Service, Washington, D. C. Grades 5-8. Free.
This poster shows the parts of the tree and the layers of soil with the action of earthworms, rodents, insects, etc. The parts of the trunk are shown with the function of each part being given.

112. TREES OF THE FOREST. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1964. 25pp. Grades 8-12.
Price: 20 cents.
A booklet containing maps and information on how trees

grow, the balances of management, and descriptions of some of the great trees of the American forest.

113. TREES--THE RENEWABLE RESOURCE. Wyerhaeuser Company, Box A-69, Tacoma, Washington. 8pp. Grades 8-12. Free. Illustrated.
Describes forest management and tree farms and their value to men.

114. TRUE STORY OF SMOKEY BEAR, THE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1960. 16pp. Grades 4-8. Free. The story, told in comic book form, of the finding of the little bear after a forest fire, his recovery from his burns, and the trip to Washington, D. C. where he became a famous figure in the prevention of fires.

115. UNCLE BILLY'S SPEECH. U. S. Department of Agriculture, Forest Service, Washington, D. C. 3pp. Grades 7-8. Free.
An oldtimer in the west gives his town a homely conservation message out of his long experience. May be used as a playlet.

116. WEYERHAEUSER TODAY IS A COMPANY ON THE MOVE. Wayerhaeuser Company, Tacoma, Washington. 10pp. High-School level. Free.
A summary of where the company is today and where it is headed. A blueprint for the future that affects customers, stockholders, and employees in every phase of the business.

117. WHAT THE FOREST SERVICE DOES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 4pp. Leaflet--fact sheet. Free.

118. WHAT THE FORESTER DOES FOR WILDLIFE. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1959. Grades 6-8. Free.
The needs of wildlife in the forest are listed and ways in which the forester can help in providing these needs are mentioned. Suggested activities are included.

119. WHAT WE GET FROM FOREST LAND. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1958. Grades 4-8. Free.
The many values derived from forest lands are shown on this 28x40 inch chart. Excellent illustration.

120. WHAT WE GET FROM TREES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1957. Grades 4-8. Free. Chart.
This chart, which is 28x40 inches and in color, is a duplicate of the 15x21 inch chart. It shows the products obtained from trees.

121. WHAT TO DO WHEN LOST IN THE WOODS. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1957. One page leaflet. Free.
Suggestions and rules for survival and keeping a clear head when lost in the woods.

122. WHO IS THIS MAN? Southern Pulpwood Conservation Association, 900 Peachtree Street, N.E. Atlanta, Georgia. 12pp. Booklet. Free.
This Man is either an industry forester employed by a member pulp and paper company of the Southern Pulpwood Conservation Association, or a forester who works for a pulpwood dealer who is selling wood to a member company.

123. WHY LEAVES CHANGE COLOR. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1965. 2pp. Grades 6-9. Free.
The scientific reason is given for leaves changing from green to yellow, red, and brown. Several advantages of the falling of leaves are given. A method of making leaf prints is included.

124. WHY ME? Louisiana Forestry Association, P. O. Box 5067, 2316 S. MacArthur Drive, Alexandria, Louisiana. 16pp. Well-illustrated booklet. Free.
Explains why all Louisianians should become members of the Louisiana Forestry Association.

125. WOOD. U. S. Department of Agriculture, Washington, D. C. 1965. 2pp. Grades 6-8. Free.
Some of the thousands of uses of wood are given here.

126. WOODLAND CONSERVATION ON LOUISIANA FARMS IN FOUR DECADES. U. S. Department of Agriculture, Soil Conservation Service, P. O. Box 1630, Alexandria, Louisiana. 16pp. Illustrated. Grades 8-12. Free.
Tells how abandoned farms have been planted in trees and describes the practices used in keeping them growing.

127. WORLD OF FINE HARDWOODS, A. Fine Hardwoods Association, 666 Lake Shore Drive, Chicago, Illinois. 22pp. Grades 7-12. Free. The story of the oldest furniture materials and the oldest and newest techniques of furniture making. Faithful color prints of 30 hardwood species are given.

128. YOU AND FOREST FIRES. Advertising Council, State Foresters, and the U. S. Department of Agriculture, Forest Service, Washington, D. C. 1963. 16pp. Grades 6-8. Free.
This publication shows that 90 percent of our forest fires are caused by man's carelessness and thoughtlessness. The effects of fires are listed and discussed. Information is given on how they can be prevented.

129. YOUR FABULOUS FRIEND. Southern Pulpwood Conservation Association, 1365 Peachtree Street, N.E. Atlanta, Georgia. 16pp. Illustrated booklet. Grades 7-12. Free.
Explains by use of photo-quiz the many uses of wood pulp products, and how the pulp and paper industry is meeting the needs now and for the future.

130. YOUR WATER SUPPLY AND FORESTS. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 17pp. Grades 8-12. Free.
This pamphlet discusses water and watersheds; how watersheds work, some benefits we get from them, what we must guard against, and what we can do to insure safe and dependable water supplies. Nicely illustrated.

INFORMATION ON OTHER AREAS OF THE COUNTRY

ALASKA'S FOREST. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1966. 8pp. Grades 6-12. Free.
This leaflet contains information on Alaska's National Forests, timber specials and their uses, industries based on timber, other uses made of timberland, forests of the interior, and a map showing the forest areas of Alaska.

A LIVING LINK IN HISTORY. by John C. Merriam, Save the Redwoods League, 114 Sansome Street, San Francisco, California. 6pp. Illustrated. Grades 6-8. Cost: 15 cents.
This pamphlet is one in a series being issued by the Save-the-Redwoods League to interpret the significance of the Redwoods and to increase appreciation of these remarkable trees.

CALIFORNIA REDWOOD ASSOCIATION, 617 Montgomery Street, San Francisco, California. This is a teacher's kit containing the following pamphlets, brochures, and leaflets:

AN INVITATION TO RECREATION IN THE REDWOODS. Illustrated brochure. Grades 8-12. Free.
Discusses recreation areas in the woodland areas along the west coast of the United States.

THE LIFE AND HABITS OF REDWOOD THE EXTRAORDINARY. Redwood Data Sheet 1B1-2. 4pp. Illustrated. Grades 4-12. Free.
Descriptions of the size, distribution, and future of redwood forests.

OUR GROWING REDWOODS. 16pp. Illustrated. Grades 9-12. Free to all teachers. Explanations of history, species, government parks, reforestation practices in the redwood areas.

PARKS AND THE REDWOOD INDUSTRY. 13pp. Grades 9-12. Free.
Reprint of addresses concerning the redwood park system and its importance to people of the United States.

PHYSIOLOGY OF TREES. Illustrated leaflet. Grades 8-12. Free.
Topics included: softwoods, and hardwoods, how a tree grows, nutrition parks and tree farms.

QUESTIONS AND ANSWERS ABOUT THE REDWOODS. 20pp. Illustrated. Grades 8-12. Free.
A background of facts about one of America's great natural resources.

REDWOOD CONSERVATION AND TREE FARMS. Redwood Data Sheet 1B2-1. 4pp. Illustrated.
Discusses how long redwoods will last, growth capacity, value of selective cutting and tree farm programs.

REDWOOD EMPIRE. 39pp. Illustrated. Grades 8-12. Free.
A pamphlet for travelers that furnishes information on tours, accommodations, and gives detailed maps. There is much good information on points of interest given.

THE REDWOOD PARK AND RECREATION PLAN. Illustrated leaflet. Grades in high school. Free.
Suggests a plan for using redwood forests as parks and recreation areas.

THE STORY OF THE REDWOOD LUMBER INDUSTRY. Illustrated leaflet. Grades 5-12. Free.
Gives good information and a diagram on the story of redwoods from tree to finished products.

THE TALL TREES. Illustrated folder. Grades 5-12. Free.
A guide to parks in the redwood region.

TREE TOURS. Illustrated folder. Grades 5-12. Free.
Descriptions of tours to the forested view of San Francisco Bay.

SAVE-THE-REDWOODS LEAGUE, 114 Sansome Street, San Francisco, California.

A. Series of leaflets listed below:

A LIVING LINK IN HISTORY
REDWOODS: MEMORIALS THAT LIVE
REDWOODS OF THE PAST
STORY TOLD BY A FALLEN REDWOOD
TREES, SHRUBS AND FLOWERS OF THE REDWOOD REGION

B. Spring Bulletins of Save-the-Redwood League

SPRING BULLETIN, 1966. "President Johnson proposes Redwood National Park"

FALL BULLETIN, 1966. "Moratorium on Cutting Aids Redwood National "

SPRING BULLETIN, 1967. "Resource National Park: Administration Again Recommends Mill Creek Project"

USEFUL TREES OF THE UNITED STATES. U. S. Department of Agriculture, Forest Service, Washington, D. C. Illustrated leaflets. Grades 8-12. Free.
These leaflets describe the trees, their habitat, diseases and gives uses of the wood.
These leaflets are listed below:

1. F-53497, EASTERN WHITE PINE
2. F-270712, WESTERN WHITE PINE

3. F-226807, LONGLEAF PINE
4. F-325582, SUGAR PINE
5. F-187156, SHORTLEAF PINE
6. F-442174, PONDEROSA PINE
7. F-439081, SUBALPINE PINE
8. F-309611, RED SPRUCE
9. F-70500, SITKA SPRUCE
10. F-381591, EASTERN HEMLOCK
11. F-321024, WESTERN HEMLOCK
12. F-385238, DOUGLAS FIR
13. F-506600, EASTERN RECEDOR
14. F-392677, WESTERN RECEDOR
15. F-28197A, BALDCYPRESS
16. F-38775, GIANT SEQUOIA
17. F-246984, REDWOOD
18. F-270547, WHITE ASH
19. F-236136, AMERICAN ELM
20. F-269203, WHITE OAK
21. F-176482, BLACK WALNUT
22. F-5504, YELLOW BIRCH
23. F-236617, AMERICAN BEECH
24. F-238124, SUGAR MAPLE
25. F-236616, AMERICAN BASSWOOD
26. F-236610, BLACK LOCUST
27. F-379351, YELLOW POPLAR
28. F-451408, SWEETGUM

WESTERN WOOD PRODUCTS ASSOCIATION. 700 Yeon Building, Portland, Oregon. Information about our forests and products. Free as a packet to teachers. Includes:

FACTS ABOUT DOUGLAS FIR OF THE WESTERN WOODS REGION. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
This folder describes Douglas Fir as it grows and is manufactured into lumber in the Western Pine Region, giving such information as region where grown, sawtimber stand, characteristics, botanical classification, properties of the wood, uses, and distribution.

FACTS ABOUT ENGELMANN SPRUCE. Western Wood Product Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
Facts given in this folder about Englemann Spruce include region where grown, botanical classification, characteristics, uses, grades, and distribution.

FACTS ABOUT WHITE FIR. Western Wood Product Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
This folder gives the following information on the White Fir: region where produced, standing sawtimber inventory, botanical classification, where produced, characteristics, properties, uses, grading, and distribution.

FACTS ABOUT IDAHO WHITE PINE. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
Growth range, merchantable stand, botanical classication, properties, uses, grading, and distribution are given in this brief folder on the Idaho White Pine.

FACTS ABOUT INCENSE CEDAR. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
This publication gives such facts as where Incense Cedar is grown, the sawtimber stand inventory, botanical classification, properties, uses, grading, and distribution.

FACTS ABOUT WESTERN LARCH. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
Information includes region where the Western Larch grows, classification, properties, uses, grading, and distribution.

FACTS ABOUT LODGEPOLE PINE. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
In this folder, information such as characteristics, botanical classification, region where found, properties, uses, grading, and distribution is contained.

FACTS ABOUT PONDEROSA PINE. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
This brief publication gives the following information on Ponderosa Pine: locale where found, botanical classification, properties, uses, grading, and distribution.

FACTS ABOUT SUGAR PINE. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Grades 6-8. Free.
In this folder, such facts as current standing sawtimber inventory, botanical classification, properties, uses, grading, and distribution are given.

FACTS ABOUT WESTERN RED CEDAR. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 4pp. Illustrated. Free.
Information in this pamphlet on the Western Red Cedar includes the region where the Red Cedar grows, the sawtimber stand, botanical classification, properties, uses, grading, and distribution.

FORESTER IN THE PLAID SHIRT. Western Wood Products Association, 700 Yeon Building, Portland, Oregon.
Fold-out brochure, with pictures. Free to teachers.
Gives the duties and functions of the industry forester.

GOOD LORD'S MADE ALL THE LAND HE'S EVER GOING TO MAKE, THE. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 8pp. Bulletin. Free to teachers.
Shows how good forestland management and conservation are synonymous.

LEARNING TO USE NEW HAMPSHIRE'S RESOURCES. State Department of Education, Concord, New Hampshire. 1956. 57pp. Illustrated. For teacher's use. Free.
A guide developed for the study of resource use in the high school grades, including a discussion of the need for the study of resources, general concepts of resource conservation, the resources of the state, field trip suggestions, and resource agencies.

LUMBER CONTENTS OF A DOUGLAS FIR LOG, THE. Western Wood Products Association, 700 Yeon Building, Portland, Oregon.
Illustrated leaflet. Free to teachers.
Shows, in illustration, the portion of a log from which various items are cut.

WESTERN HEMLOCK LUMBER. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. 8pp. Illustrated bulletin. Free to teachers.
States the properties and uses of Western Hemlock lumber.

WESTERN WOOD PRODUCTS ASSOCIATION. Western Wood Products Association, 700 Yeon Building, Portland, Oregon. Fold-out bulletin. Free to teachers.
Tells about the association, its duties, and its programs.

WISE USE OF NATURAL RESOURCES IN NEW HAMPSHIRE, THE. New Hampshire State Department of Education, Concord, New Hampshire. 1961. 55pp. Illustrated. For teacher use.
An excellent example of a guide for the study of natural resources and their use, made with the aid of agencies active in the conservation area. The booklet includes background information for the teacher, concepts, activities, and suggested book lists for the students.

BIBLIOGRAPHY

CATALOGUE OF SOUTHERN PULPWOOD CONSERVATION ASSOCIATION MATERIALS. Southern Pulpwood Conservation Association, 1365 Peachtree Street, N.E. Atlanta 9, Georgia.
2pp. Free to teachers.
Lists printed material, slide film presentations, and motion pictures available to teachers upon request.

LEARNING TO USE NEW HAMPSHIRE'S RESOURCES. State Department of Education, Concord, New Hampshire. 1956. 57pp. Illustrated.
For teacher's use. Free.
A guide developed for the study of resource use in the high school grades, including a discussion of the need for the study of resources, general concepts of resource conservation, the resources of the state, field trip suggestions, and resource agencies.

LUMBER AND WOOD PRODUCTS LITERATURE. National Forest Products Association, Technical Services Division, 1619 Massachusetts Avenue, N.W. Washington, D. C.
24pp. Single copy. Free to teachers.
A bibliography of informative literature and audio-visual materials. Gives "how to order" instructions.

MATERIALS TO HELP TEACH FOREST CONSERVATION. U. S. Department of Agriculture, Forest Service, Atlanta, Georgia.
8pp. Single copy. Free to teachers.
Listings of audio-visual materials, bulletins, leaflets, pamphlets, charts, posters, maps, and other teaching aids.

OUTLINE FOR TEACHING CONSERVATION IN ELEMENTARY SCHOOLS, AN. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1955. Grades 1-8. Free.
This outline is adaptable to the many State courses of study that emphasize conservation.

OUTLINE FOR TEACHING CONSERVATION IN HIGH SCHOOL, AN. U. S. Department of Agriculture, Soil Conservation Service, Springfield, Illinois. Grades 9-12. Free.
This pamphlet furnishes some broad outlines that can be used in making lesson plans for teaching conservation at the high-school level.

SELECTED REFERENCES ON FOREST AND RELATED NATURAL RESOURCES. U. S. Department of Agriculture, Forest Service, Washington, D. C. 1963. 16pp. Free.
This booklet contains an alphabetized list of many interesting publications on forests and related natural resources.

SCHOOL BIBLIOGRAPHY AND ORDER BLANK. State Forester, Box 15239, Broadview Station, Baton Rouge, Louisiana.
Folder. Grades 1-8. Free.
A listing by grades of materials that teachers may order. The number of pamphlets that may be ordered is also listed. This is good resource for teachers. Materials included are:

A. Primary

1. LIVING CHRISTMAS TREE
2. SMOKEY BEAR'S STORY OF THE FOREST
3. MEET SMOKEY THE BEAR
4. Bookmarks
5. Booklet of ten color-in sheets

B. Intermediate

1. TEN LESSONS IN FORESTRY
2. THE LOUISIANA FORESTRY COMMISSION--WHAT IT IS AND HOW IT OPERATES
3. HOW YOU CAN HELP PREVENT FOREST FIRES
4. FIRE, FOREST ENEMY NUMBER ONE
5. MEET YOUR FIRE TOWER
6. FOREST TYPES OF LOUISIANA
7. MEET SMOKEY THE BEAR
8. Bookmarks
9. Booklet of pictures that may be cut out

C. Upper Grades

1. MANAGING THE SMALL FOREST
2. GROWING TREES FOR PROFIT
3. GET THAT HARDWOOD MONEY
4. LOUISIANA HARDWOODS
5. LOUISIANA FOREST FACTS
6. THE TREE AND THE CHURCH
7. HOW TO BURN
8. COMMON INSECTS OF LOUISIANA PINES
9. FORESTRY SERVICES OF PUBLIC AGENCIES
10. Bookmarks

D. For teachers, one copy only:

1. ARBOR DAY
2. FILM CATALOG
3. FIELD TRIP CHECK LIST

E. Grades 8 through 12, five copies per classroom:

1. COMMERCIAL TREES OF LOUISIANA
2. INSECTS OF LOUISIANA FORESTS
3. PLANTING PINES IN LOUISIANA

SOIL CONSERVATION SOCIETY OF AMERICA--CONSERVATION MATERIALS.
838 Fifth Avenue, Des Moines 14, Iowa.
Brochure. Free.
Lists publications with annotations and prices.

SOURCES OF INFORMATION ABOUT FOREST RESOURCES. Weyerhaeuser Company, Tacoma, Washington. 31pp. Grades 4-12. Free.
Lists and describes informative literature and audio-visual materials available from the forest industries. In the materials listed is an abundance of authoritative, technical, and non-technical information on forestry, conservation, product manufacturing, wood, pulp, and paper-related products, as well as economic information.

SUGGESTIONS FOR INTEGRATING FORESTRY IN THE MODERN CURRICULUM.
U. S. Department of Agriculture, Forest Service, Washington, D. C. 1962. 4pp. Grades 4 and up. Free.
A columnar chart shows how forestry can be integrated into the several subjects at the elementary, junior high, and senior high school level.

TEACHING AIDS. American Forest Products Industries, Inc., 1816 N. Street, N.W. Washington, D. C. 10pp. Illustrated booklet. Grades 4-12. Free to teachers.
Listing of free teaching aids in conservation, with convenient order blank.

TEACHERS MANUAL. American Forest Products Industries, Inc., 1816 N. Street, N.W. Washington, D. C. 16pp. Illustrated. Grades 4-12. Free.
This manual suggests ways in which American Forest Products Industries forestry-teaching aids may be used effectively in the classroom. It provides a study outline and lists learning experiences through which forestry may be integrated into other subject matter areas.

WISE USE OF NATURAL RESOURCES IN NEW HAMPSHIRE, THE. New Hampshire State Department of Education, Concord, New Hampshire. 1961. 55pp. Illustrated. For teacher use.
An excellent example of a guide for the study of natural resources and their use, made with the aid of agencies active in the conservation area. The booklet includes background information for the teacher, concepts, activities, and suggested book lists for the students.

SOURCE INDEX

Advertising Council
State Foresters and the U. S.
Department of Agriculture
Forest Service
Washington, D. C. 20006

American Forest Products
Industries, Inc.
1835 K. Street
Washington, D. C. 20006

The American Forestry
Association
919 Seventeenth Street
Washington, D. C. 20006

American Paper Institute
260 Madison Avenue
New York, New York 10000

California Redwood
Association
617 Montgomery Street
San Francisco, California 94111

Fine Hardwoods Association
666 Lake Shore Drive
Chicago, Illinois 60611

Hardwood Plywood
Manufacturers Association
Post Office Box 6246
Arlington, Virginia 22206

Industrial Forestry Association
1410 S.W. Morrison Street
Portland, Oregon 97200

International Paper Company
Post Office Box 2328
Mobile, Alabama 36601

International Paper Company
Ticonderoga
New York 12883

Louisiana Forestry Association
Post Office Box 5067
2316 MacArthur Drive
Alexandria, Louisiana 71301

Louisiana Forestry Association
Post Office Box 769
Alexandria, Louisiana 71301

Louisiana Forestry Commission
Post Office Box 15239
Baton Rouge, Louisiana 70800

Louisiana Wildlife and Fisheries
Commission
400 Royal Street
New Orleans, Louisiana 70100

National Forest Products
Association
Technical Services Division
1619 Massachusetts Avenue
Washington, D. C. 20036

New Hampshire State Department
of Education
Concord, New Hampshire 03301

Paper Industry Career Guidance
Committee
122 East 42nd Street
New York 17, New York 10000

Save the Redwoods League
114 Sansome Street
San Francisco, California 94100

Soil Conservation Society
of America
838 Fifth Avenue
Des Moines 14, Iowa 50300

Southern Hardwood Lumber Manufacturers Association
Memphis, Tennessee 38100

Southern Pine Association
Post Office Box 52468
New Orleans, Louisiana 70100

Southern Pulpwood Conservation
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900 Peachtree Street
Atlanta 9, Georgia 30300

Southern Pulpwood Conservation
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1224 Peachtree Street
Atlanta 9, Georgia 30300

Southern Pulpwood Conservation
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1365 Peachtree Street
Atlanta 9, Georgia 30300

State Forester
Box 15239, Broadview Station
Baton Rouge, Louisiana 70800

Tennessee Valley Authority
Division of Forestry Development
Norris, Tennessee 39828

U. S. Department of Agriculture
Soil Conservation Service
Post Office Box 1630
Alexandria, Louisiana 71301

U. S. Department of Agriculture
Forest Service
Atlanta, Georgia 30323

U. S. Department of Agriculture
Soil Conservation Service
Springfield, Illinois 62700

U. S. Department of Agriculture
Forest Service
Washington, D. C. 20006

Weyerhaeuser Company
Box A-69
Tacoma, Washington 98401

Western Wood Products Association
700 Yeon Building
Portland, Oregon 97200

Conservation Pledge

I GIVE MY
PLEDGE AS AN AMERICAN
TO SAVE AND FAITHFULLY TO
DEFEND FROM WASTE THE
NATURAL RESOURCES OF
MY COUNTRY — ITS SOIL
AND MINERALS, ITS
FORESTS, WATERS,
AND WILDLIFE